

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: To Be Assigned
Applicant: Junichi Asada et al.
Filed: Herewith
Title: OPTICAL HEAD APPARATUS
TC/A.U.:
Examiner:
Confirmation No.:
Docket No.: MTS-3195US1

DIVISIONAL OF:

Appln. No: 09/553,100
Applicant: Junichi Asada et al.
Filed: April 20, 2000
Title: OPTICAL HEAD APPARATUS
TC/A.U.: 2653
Examiner: Bach Q. Vuong
Confirmation No.: 4546
Docket No.: MTS-3195US

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

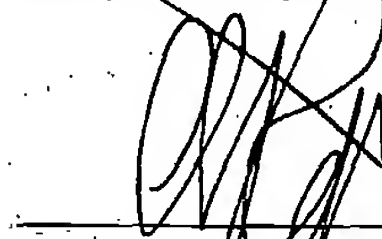
In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Under 37 C.F.R. § 1.98(d), copies of the patents and publications listed on the enclosed PTO Form 1449 are not required to be provided, because they were cited by or

submitted to the Patent and Trademark Office in prior application Serial No. 09/553,100, filed April 20, 2000, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,



Allan Rather, Reg. No. 19,717
Attorney for Applicants

AR:ds

Enclosures: PTO Form 1449

Dated: July 30, 2003

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Kathleen Libby

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Junichi Asada et al.
Art Unit	
Examiner Name	
Attorney Docket No.	MTS-3195US1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-5,233,595	08-1993	Kawakubo, Isao	Entire Document
		US-5,373,519	12-1994	Siono et al	Entire Document
		US-5,500,846	03-1996	Ophey, Willem G.	Entire Document
		US-5,600,621	02-1997	Noda et al	Entire Document
		US-5,801,402 (with counterpart CN 1159048A)	09-01-1998	Shin	Entire Document
		US-6,084,844 (with counterpart CN 1194434A)	07-04-2000	Takeda	Entire Document
		US-6,463,023	10-2002	Miura, Masafumi	Entire Document
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
		CN 1159048A (with counterpart USPN 5,801,402)	09/10/1997		Entire Document	<input type="checkbox"/>
		CN 1194434A (with counterpart USPN 6,084,844)	09/30/1998		Entire Document	<input type="checkbox"/>
		06290477 Japan (with English Abstract)	10/18/1994		Entire Document	<input type="checkbox"/>
						<input type="checkbox"/>
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						<input type="checkbox"/>

Examiner Signature		Date Considered	
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¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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